

Reactive dye mixtures.

Patent Number: EP0668328

Publication date: 1995-08-23

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Requested Patent: EP0668328, A3, B1

Application Number: EP19950101916 19950213

Priority Number(s): DE19944405358 19940219

IPC Classification: C09B67/00

EC Classification: C09B67/00M, C09B67/00M8, C09B67/00M8B, C09B67/00M8B2

Equivalents: BR9500672, CA2142742, CN1114664, CZ9500440, DE4405358, JP7304986, PL307324

Cited Documents: DE3209533; DE2442553; EP0576026; EP0600322; EP0582893; GB2250297; EP0546372; EP0614947; JP2202956; JP1315469; JP4033965; JP3188167

Abstract

The claims cover 3 yellow, 6 blue, 1 marine blue, 2 red, 1 black, 1 orange, 1 violet and 2 brown reactive dye mixts. contg. at least 2 reactive dyes, in which each mixt. contains 90-99.99 wt.% dye (I), 0-10 wt.% dye (II) and 0-10 wt.% dye (III) of the formula. D = phenyl-SO₂-CH₂CH₂-Z (phenyl is opt. mono- or di-substd. by Me, OMe or SO₃H; Z = -OSO₃H, Cl or -SSO₃H); D<3> = phenyl-CONH-phenyl-SO₂Y, D, naphthyl or naphthyl-SO₂-CH₂CH₂-Z (naphthyl opt. has up to 3 SO₃H substits.); Y = -CH₂CH₂-Z or -CH=CH₂; R<1> = Me, COOH or CONH₂; R<2> = Me or Ph. Also claimed is a method of dyeing of printing using one of these mixts.

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